

**QUALITY REPORT FOR STATISTICAL SURVEY**  
**Monthly Survey on Petroleum Refineries (ERG-1/N)**  
**for 2015**

Organisational unit: Environment and Energy Statistics and Sustainable Development Indicators  
Department / Energy Statistics and Sustainable Development Indicators Unit

Prepared by: Ana Grabić

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## 0. Basic information

- Purpose, goal, and subject of the survey

The survey is conducted in accordance with Eurostat's document entitled "Statistical Requirements Compendium", Module 08.3.51 Energy statistics – production.

- Reference period

Month

- Legal acts and other agreements

Regulation (EC) No. 1099/2008 of the European Parliament and of the Council of 22 October 2008 on energy statistics

Official Statistics Act (NN, Nos 103/03, 75/09 and 59/12 – consolidated text)

Programme of Statistical Activities of the Republic of Croatia 2013 – 2017 (NN, No. 69/13)

Statistical Standards for the Monthly Survey on Power Plants are available on the website of the Croatian Bureau of Statistics.

- Classification system

National Classification of Activities, 2007 version

- Statistical concepts and definitions

Inputs to refinery processes, energy consumed in refinery processes, deliveries and production using secondary inputs.

- Statistical units

Petroleum refineries.

- Statistical population

Target population includes all petroleum refineries. The data source for coverage is the Statistical Business Register.

## 1. Relevance

### 1.1. Data users

AZU, UN, IEA/OECD

#### 1.1.1. User needs

User needs are met.

#### 1.1.2. User satisfaction

UN and IEA, OECD – by electronic mail

### 1.2. Completeness

The coverage meets Eurostat guidelines and regulations as a producer, and Directorates General of the European Commission in the role of a user.

#### 1.2.1. Data completeness rate

Data completeness rate is 100%.

## 2. Accuracy and reliability

### 2.1. Sampling error

Not applicable.

#### 2.1.1. Sampling error indicators

The indicator is not applicable.

### 2.2. Non-sampling error

Not applicable.

#### 2.2.1. Coverage error

Not applicable.

#### 2.2.2. Over-coverage rate

The indicator is not applicable.

#### 2.2.3. Measurement error

Not applicable.

#### 2.2.4. Non-response errors

Not applicable.

#### 2.2.5. Unit non-response rate

Unweighted non-response rate:

%

Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December	On average
petroleum refineries.	Croatia		0	0	0	0	0	0	0	0	0	0	0	0	0

#### 2.2.6. Item non-response rate

Unweighted non-response rate for certain variables:

%

Variable	Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December	On average
non-response rate for all variables	petroleum refineries.	Croatia		0	0	0	0	0	0	0	0	0	0	0	0	0

#### 2.2.7. Processing errors

Not applicable.

#### 2.2.8. Imputation rate

The indicator is not applicable.

#### 2.2.9. Model assumption error

Not applicable.

## **2.3. Data revision**

### **2.3.1. Data revision – policy**

The users of statistical data are informed about revisions (provisional, final data) on the website of the Croatian Bureau of Statistics.

### **2.3.2. Data revision – practice**

Provisional data are not published in the survey; therefore, there are no data revisions.

### **2.3.3. Data revision – average size**

The indicator is not applicable.

## **2.4. Seasonal adjustment**

Not applicable.

## **3. Timeliness and punctuality**

### **3.1. Timeliness**

45 days after the end of the observed month.

#### **3.1.1. Timeliness – first results**

Timeliness – first results is T + 45.

#### **3.1.2. Timeliness – final results**

Timeliness – final results is T + 45.

### **3.2. Punctuality**

100%.

#### **3.2.1. Punctuality – delivery and publication**

Punctuality is 1.

## **4. Accessibility and clarity**

Data are published in the First Release entitled “Short-Term Indicators of Energy Statistics, 2015”, in printed and electronic form.

### **4.1. News releases**

Short-Term Indicators of Energy Statistics, 2015, First Results

### **4.2. Online database**

Data are not available in online databases.

### **4.3. Micro-data access**

The conditions under which certain users can access microdata are regulated by the Ordinance on the Conditions and Manner of Using Confidential Statistical Data for Scientific Purposes.

#### 4.4. Documentation on methodology

The methodology is available on the website of the Croatian Bureau of Statistics.

### 5. Coherence and comparability

#### 5.1. Asymmetry for mirror flows statistics

Not applicable.

#### 5.2. Comparability over time

2004

##### 5.2.1. Length of comparable time series

Length of comparable time series:

Domain	Domain value	Comment	January	February	March	April	May	June	July	August	September	October	November	December
petroleum refineries.	Croatia		73	74	75	76	77	78	79	80	81	82	83	84

##### 5.2.2. Reasons for break in time series

Not applicable.

#### 5.3. Coherence – sub-annual and annual statistics

The indicator is not applicable.

#### 5.4. Coherence – national accounts

The indicator is not applicable.

#### 5.5. Coherence – administrative sources

The indicator is not applicable.

### 6. Cost and burden

#### 6.1. Cost

Costs are minimal, as all data are collected by e-mails.

#### 6.2. Burden

Minimal.